

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)	
)	Conf. No.: 6578
Brian G. CONDIE et al.)	
)	Art Unit: 1647
Serial No. 10/529,115)	
)	Examiner: Daniel C. Gamett, Ph.D.
Filing Date: March 24, 2005)	
)	
For: COMPOSITIONS AND METHODS)	
FOR ENRICHMENT OF NEURAL)	
STEM CELLS USING CERAMIDE)	
ANALOGS)	


RESPONSE TO RESTRICTION REQUIREMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Responsive to the Restriction Requirement mailed September 27, 2007, Applicants provisionally elect with traverse Group I which encompasses Claims 1-23, Claims 29-31, in part, and Claim 59, in part, drawn to methods of producing a human neural cell comprising culturing a human pluripotent cell with a ceramide compound, the neural cells produced by said methods, and methods of treating a patient having a neural disease comprising administering said cell to a patient. The restriction requirement is respectfully traversed with respect to Group II (Claims 24-25, and Claims 29-31 and 59, in part) and Group III (Claims 26-28, and Claims 29-31 and 59, in part) on the basis that the three groups of claims relate to a single general inventive concept

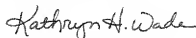
I hereby certify that this correspondence is being submitted electronically, addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on October 26, 2007.


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because they share a corresponding technical feature. MPEP § 1893.03(d). In particular, the common technical feature shared is that each of the groups relate to methods that involve producing a human neural cell by culturing a human pluripotent cell with an amphiphilic lipid compound (*See, e.g.*, Col. 6-7, para. [0053]-[0057] of the application as published).

The foregoing is submitted as a full and complete response to the Restriction Requirement mailed September 27, 2007. If there are any issues which can be resolved by telephone conference, the Examiner is invited to call the undersigned attorney at (404) 853-8031. No fees are believed to be due; however, the Commissioner is hereby authorized to charge any fees due or credit any overpayment to Deposit Account No. 19-5029 (Reference No. 18377-0059).

Respectfully submitted,

A handwritten signature in cursive script, appearing to read "Kathryn H. Wade".

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